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|      |         |        |  |

Application No.

10/653,324

Examiner

Applicant(s)
BRESLIN ET AL

Art Unit

Flemming Saether

3677

√ Rejected
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Restricted

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| Cla          | im                                     | <u> </u>     |          | _            |  | Date   | }        |  |              |                | L      |
| l _ l        | al                                     | 8-0-04       | 1-21-05  |              |  |  | .        |  |              |                |        |
| Final        | Original                               | ١į           | 13       |              |  |  |          |  |              |                |        |
| u.           | ŏ                                      | ۶.           | -        |              |  |  |          |  |              |                |        |
| $\vdash$     | _                                      | ۱Ş           | -        |              | H  |  |          |  |              |                | -      |
|              | 1<br>3<br>4<br>5<br>6<br>7<br>8        | ŕ            | -        |              | -  |  |          | _  |              |                | -      |
|              | 7                                      | ₩            | ١,       |              | H  | -  | -        |  |              |                | -      |
| _            | 3                                      | ⊬            | <u>~</u> | -            | $\vdash$                                     | -  |          |  | $\vdash$     | -              | l      |
| $\vdash$     | -                                      | ⊬            | H        | -            | ┢─   |  |          |  | -            |                | <br> - |
| $\vdash$     | 6                                      | Н            | Н        | $\vdash$     | ┢  | _  | -        | -  | -            | _              | l ⊦    |
| $\vdash$     | 7                                      | ╫╴           | Н        | ┢╾           | ⊢  | $\vdash$   | Н        | $\vdash$   | -            |                | l      |
|              | 8                                      | H            | Н        | H            | $\vdash$                                     | $\vdash$   | _        | _  | -            | _              | ╽      |
| _            | 9                                      | Н            | H        | ┢            | ┢╌   | -  |          |  |              |                |        |
|              | 10                                     | Н            | H        | Г            |  | $\vdash$   |          |  |              |                |        |
|              | 11                                     | 1            | Η        | Г            | Г  | Г  | П        |  |              | П              |        |
|              | 12                                     | П            | 1        |              |  |  |          |  |              |                |        |
|              | 11<br>12<br>13<br>14<br>15<br>16       | $\prod$      |          |              |  |  |          |  |              |                | [      |
|              | 14                                     | $\prod$      | ~        |              |  |  |          |  |              |                |        |
|              | 15                                     | Ľ            | ı        |              | ᆫ  | $ldsymbol{ld}}}}}}$ |          | <u>_</u>   |              | <u> </u>       |        |
| <u> </u>     | 16                                     | _            | 7        | _            | 匚  | L  | L        | _  | _            | L              | l      |
| L            | y                                      | 0            | Ц.       | <u> </u>     | <u> </u>                                     | ᆫ  | _        | <u> </u>   |              | _              |        |
|              | 18<br>19<br>28                         | ~            | _        | <u> </u>     | <u> </u>                                     | _  | <u> </u> | <u> </u>   |              |                |        |
| <u> </u>     | 19                                     | Н            | 1        | ļ            | <u>                                     </u> | ╙  | <u> </u> | ╙  |              | _              | -      |
| <u></u>      | 20                                     | <u>'</u>     | <u> </u> | <u> </u>     | ┡  | <u> </u>   | _        | _  |              |                | -      |
| <b></b>      | 21                                     | Ľ            | <u> </u> |              | ⊢  |  | ⊢        | ┝  | _            | _              | ŀ      |
|              | 22                                     | ⊢            | Z        | Ŀ            | ⊢  | H  | <u> </u> |  | -            | <u> </u>       | l      |
| -            | 22<br>23<br>24<br>25<br>26<br>27<br>28 | ⊢            | とレコ      |              |  | ├  | ⊢        | _  |              | -              | l      |
| -            | 25                                     | ⊢            | 15       | ⊢            | ├  |  | $\vdash$ | ┢  |              | -              | ŀ      |
| -            | 26                                     | ┢╾           | -        | $\vdash$     | $\vdash$                                     | $\vdash$   | ┢        | -  | $\vdash$     | $\vdash$       | lŀ     |
| <del>-</del> | 27                                     | ┢╌           | +        |              | ┢  | ┢╾   | -        | $\vdash$   |              | $\vdash$       | lŀ     |
| <b></b>      | 28                                     | <del> </del> | 1        | Н            | T  | _  | -        | ┢  |              | $\vdash$       | l      |
|              | 29                                     | Г            | ┪        | Г            | Г  | Т  |          |  | Г            |                |        |
|              | 29<br>30<br>31                         | Г            | ऻ        | Г            |  |  |          |  |              |                | l      |
|              | 31                                     |              |          |              |  |  |          |  |              |                |        |
|              | 32<br>33                               |              |          |              |  |  |          |  |              |                |        |
|              | 33                                     |              | 匚        |              | Ĺ  | L  |          | L  | L            |                |        |
|              | 34<br>35                               | $\Box$       | 匚        |              | Ĺ  | Ĺ  | Ĺ        | <u> </u>   | Ĺ            | L              |        |
|              | 35                                     | L            | <u> </u> | L_           | L  | <u> </u>   | L        | <u> </u>   | oxdot        | <u> </u>       | 1      |
| <u></u>      | 36<br>37                               | <u> </u>     | ↓_       | <u> </u>     | <u> </u>                                     | <u> </u>   | <u> </u> | <b>—</b>   | $\vdash$     | ┞_             |        |
| ļ            | 37                                     | _            | <b>├</b> | -            | $\vdash$                                     | ⊢  | ⊢        | <u> </u>   | <u> </u>     | ├-             | {      |
| -            | 38<br>39                               | -            | $\vdash$ | -            | -  | ├-   | -        | Ļ  | $\vdash$     | ⊢              | {      |
| <u></u>      | 39                                     | ⊬            | $\vdash$ | ⊢            | $\vdash$                                     | $\vdash$   | $\vdash$ | -  | <del> </del> | <del> </del> — | {      |
| -            | 40<br>41                               | -            | ┼        | $\vdash$     | $\vdash$                                     | ⊢  | $\vdash$ | ├-   | $\vdash$     | -              | {      |
| $\vdash$     | 41                                     | $\vdash$     | ⊢        | <del> </del> | ├-   | ┢  | -        | ┢╾   | ⊢            | $\vdash$       |        |
| -            | 43                                     | ╁╌           | 1        | -            | H  | ╁  | 1        | <del>                                     </del> | ┢            | $\vdash$       |        |
|              | 44                                     | $\vdash$     | ┢        | $\vdash$     | $\vdash$                                     | t  | $\vdash$ | t  | -            | H              | 1 h    |
| $\vdash$     | 45                                     | $t^-$        | Н        | $\vdash$     | H  | Н  |          | t  | Н            | $\vdash$       | 1 h    |
|              | 46                                     | T            | $\vdash$ | T            | Т  | T .  | $\vdash$ | T  | Γ            | Г              | [      |
| <b> </b>     | 47                                     | $\vdash$     | 1        | Г            | Г  | t  | T        | <del>                                     </del> | Γ            | Τ              | 1      |
|              | 48                                     |              | Γ        |              |  |  |          |  |              |                | ]      |
|              | 49                                     |              |          |              |  |  |          |  |              |                |        |
|              | 50                                     |              |          |              |  | Г  |          |  |              | $\Box$         |        |
|              |  |              |          |              |  |  |          |  |              |                | •      |

|              |          |  |          |  |          | ,        |  |          |              |          |
|--------------|----------|--|----------|--|----------|----------|--|----------|--------------|----------|
| Cla          | im       | Date   |          |  |          |          |  |          | $\neg$       |          |
| Finat        | Original |  |          |  |          |          |  |          |              |          |
|              | 51       | $\Box$   | $\dashv$ |  |          |          | П  | $\neg$   | П            | ヿ        |
|              | 52       |  |          |  |          |          |  |          |              |          |
|              | 53       |  |          |  |          |          |  |          |              | $\Box$   |
|              | 54       | Щ  |          | _  | Щ        |          | Щ  | Ш        |              | _        |
|              | 55<br>56 | $\vdash$   | -        | _  |          |          | Н  | Н        |              | $\dashv$ |
|              | 56<br>57 | $\vdash$   | Н        | _  |          | _        | Н  | Н        | _            | $\dashv$ |
|              | 58       | Н  | Н        | -  | -        | _        | Н  | Н        |              | $\dashv$ |
|              | 59       | Н  | П        |  |          | $\Box$   | Н  |          |              | $\Box$   |
|              | 60       |  |          |  |          |          |  |          |              |          |
|              | 61       |  |          |  |          |          |  |          |              |          |
|              | 62       | Ш  |          |  |          |          |  |          |              | $\Box$   |
|              | 63       | Н  | Щ        | Щ  | Щ        | _        |  |          |              | Ц        |
|              | 64<br>65 | Н  | -        | Н  |          | <u> </u> | $\vdash$   |          | H            | Н        |
|              | 66       | Н  |          | -  | _        | _        | Н  | $\vdash$ |              |          |
|              | 67       | Н  |          |  |          | -        | -  | -        | -            | _        |
|              | 68       | Н  | -        |  |          | -        |  | -        | _            | $\vdash$ |
|              | 69       | Н  |          |  |          |          |  | _        |              | П        |
|              | 70       |  |          |  |          |          |  |          |              |          |
|              | 71       |  |          |  |          |          |  |          |              |          |
|              | 72       |  |          |  |          |          |  |          |              |          |
|              | 73       |  |          | L  |          |          | Ш  |          | Ш            | Ш        |
|              | 74       | Н  | Ш        | -  | <u> </u> |          | <u> </u>   |          |              | Н        |
|              | 75       |  |          |  |          |          | $\vdash$   | H        | H            | $\dashv$ |
|              | 76<br>77 | -  |          | ├─   | Н        | _        | $\vdash$   | H        | H            | H        |
|              | 78       | Н  |          |  | _        | _        | ┢  | -        | $\vdash$     | Н        |
|              | 79       |  |          |  |          | Г        | Г  | Г        | Г            |          |
|              | 80       |  |          |  |          |          |  |          |              |          |
|              | 81       |  |          |  |          | L        | <u> </u>   | <u> </u> | L            | Щ        |
|              | 82       | Ш  |          | _  | _        | <b> </b> | L  | <u> </u> | _            | -        |
|              | 83       | Н  |          | <u> </u>   | ┡        | <u> </u> | <u> </u>   | ├        | -            | Н        |
|              | 84<br>85 | -  | ⊢        | H  | ├        | ├        | ┢  | -        | H            |          |
|              | 86       | ┢  | -        | ⊢  | ┢        | ┢        | ┢  | $\vdash$ | ┢            | $\vdash$ |
|              | 87       | ╁  | ┢╾       | ┢  | -        | 1-       | <del>                                     </del> | $\vdash$ |              | Н        |
|              | 88       | <del>                                     </del> |          |  |          |          |  | T        |              | Н        |
|              | 89       |  |          |  |          |          |  |          |              |          |
|              | 90       |  |          |  |          |          |  |          |              |          |
| L            | 91       | Ц  | $\Box$   | Ĺ  | Ĺ        |          | L  | Ĺ        | L            | Ш        |
| <u> </u>     | 92       | $\vdash$   | $\vdash$ | $\vdash$   | <u> </u> | ├_       |  | _        | <del> </del> | Н        |
| <u> </u>     | 93       |  | -        | <del> </del>                                     | -        | ├        | ⊢  | ⊢        | -            | Н        |
| <del> </del> | 94<br>95 | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$ | ⊢        | -  | -        | -            | Н        |
| $\vdash$     | 96       | ╌  | Н        | $\vdash$   | $\vdash$ | -        | $\vdash$   | $\vdash$ | ┢            | Н        |
| $\vdash$     | 97       | 1  | $\vdash$ | <del>                                     </del> | Н        | T        | Т  | H        | T            | H        |
| <u> </u>     | 98       |  | Т        | $\vdash$   | Г        | Γ        | T  | 1        |              | Н        |
|              | 99       |  |          |  |          |          |  |          |              |          |
| _            |          |  | _        | _  | _        | _        | _  | _        | _            | _        |

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| CI   | aim          | Date           |  |              |  |  |  |          |  |                 |
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|  |              |                |  |              |  |  |  |          | $\Box$   | $\neg$          |
| <del>-</del>                                     | Original     |                |  |              |  |  |  |          |  |                 |
| Final  | , <u>ğ</u> . |                |  |              |  |  |  |          |  | · I             |
| ۳.   | ō            |                |  |              |  |  |  |          |  |                 |
|  |              | L.             | ╙  | Н            |  |  |  |          | _  | -1              |
|  | 101          |                | <u> </u>   | Щ            | _  |  |  |          |  | _               |
|  | 102          |                |  | Ш            |  |  |  |          |  |                 |
| Ŀ  | 103          |                | Ш  |              |  |  |  |          |  |                 |
|  | 104          |                |  |              |  |  |  |          |  |                 |
|  | 105          |                |  |              |  |  |  |          |  |                 |
|  | 106          |                |  |              |  |  |  |          |  |                 |
|  | 107          |                |  |              | _  |  |  |          | _  | $\Box$          |
|  | 108          | _              |  | Т            |  |  |  |          |  | П               |
|  | 109          |                | -  |              | -  | _  |  |          | Н  | $\exists$       |
| <del>                                     </del> | 110          | Н              | ┢  | $\vdash$     |  |  |  | H        |  | $\dashv$        |
| ├  | 111          | $\vdash$       | ┝  | $\vdash$     | $\vdash$   |  | Н  | _        | $\vdash$   | $\dashv$        |
| ⊢—   | 111          | $\vdash$       | $\vdash$   | -            | $\vdash$   | H  | Н  | H        | ┝  | $\dashv$        |
|  | 112          | $\vdash$       | Η.   | H            | $\vdash$   | $\vdash$   | H  |          | -  | $\dashv$        |
| <u> </u>   | 113          | <u> </u>       | <u>ا</u> ــا                                     | <u> </u>     | Щ.   | <u> </u>   | L  | _        | <u> </u>   | Щ               |
|  | 114          | <u> </u>       | ╙  | <u> </u>     |  | Ш  |  |          | <u> </u>   | Ц               |
|  | 115          | <u> </u>       | <u> </u>   | <u> </u>     | L_   | ldash  |  | Ь.,      | <u> </u>   | Ц               |
| <u> </u>   | 116          | L              | L_   | $oxed{oxed}$ | Ш  | L  | $oxed{oxed}$                                     |          | 匚  | Ш               |
| <u> </u>   | 117          |                | L.   | L            |  |  | L  |          | L  |                 |
|  | 118          |                | Г  |              |  |  |  |          |  |                 |
|  | 119          |                | Г  |              |  |  |  |          |  |                 |
|  | 120          |                |  | Г            |  | Г  | Г  |          |  | П               |
|  | 121<br>122   | Г              | Т  | Г            |  | Т  | Г  | Г        |  |                 |
|  | 122          | _              | Ι  |              | Г  |  | Г  | Т        | Г  |                 |
|  | 123          | Н              | $\vdash$   | $\vdash$     | Н  | H  | $\vdash$   | H        | $\vdash$   |                 |
|  | 124          | $\vdash$       | -  | ┢            | ┝  | -  | -  | -        | -  | Н               |
| -  | 125          | ┢              | ⊢  | ├            | ┝  | ┢  | $\vdash$   | ⊢        | ┢  | Н               |
| $\vdash$   | 126          | ┢              |  | ⊢            | $\vdash$   | ┢  | $\vdash$   | ⊢        | ├  | Н               |
|  | 127          | ⊢              | ├─   | ⊢            | ⊢  | ├  | -  | ⊢        | ⊢  | Н               |
| <u>-</u> -                                       | 128          | ┢              | -  | ├            | -  | ⊢  | ⊢  | ⊢        | ┝  | Н               |
|  | 128          | <b>!</b>       | <u> </u>   | -            | ┝  | ⊢  | -  |          | <u> </u>   |                 |
| <u> </u>   | 129          | <b>L</b>       | L  | <u> </u>     | <b> </b>   | ┡  | ļ  | <u> </u> | <b>-</b>   | Ш               |
| <u> </u>   | 130          | _              | Ļ  | Ļ            | _  | ╙  |  | <u> </u> | L  | Щ               |
|  | 131          | L              | L.   | <u> </u>     | <u> </u>   | ᆫ  | Щ  | L_       | ┖  | Ш               |
|  | 132          | L              | L  | L            |  | L  | _  |          | L  | Ш               |
|  | 133          |                |  | <u> </u>     | L  |  |  | L        |  | Ш               |
|  | 134          | Ĺ              | L  | L            | Ĺ  |  | $L^{-}$  | L        | L  | ╚               |
|  | 135          |                |  |              |  |  |  |          |  | П               |
|  | 136          |                |  |              | Γ  |  |  | Γ        |  | П               |
|  | 137          | Г              | 1  | Т            |  | _  | <u> </u>   | T        | Г  | М               |
| _  | 138          | 1              | Т  | 1            | t-   | Т  | $\vdash$   | T        | Т  | Н               |
| <b></b>  | 139          | $\vdash$       | t  | 一            | Н  |  | Ι  | Н        | $\vdash$   | Н               |
|  | 140          | $\vdash$       | $\vdash$   | ┰            | $\vdash$   | $\vdash$   | $\vdash$   | H        | $\vdash$   | H               |
| $\vdash$   | 141          | $\vdash$       | <del>                                     </del> | 1            | Η-   | <del>                                     </del> | -  | ┢        | <del>                                     </del> | Н               |
| <b> </b>   | 142          | ╁              | -  | 1            | <del>                                     </del> | ┪  | $\vdash$   | $\vdash$ | $\vdash$   | Н               |
|  | 143          | <del>  -</del> | ┢  | +-           | ⊢  | ┢  | <del>                                     </del> | ⊢        | ⊢  | Н               |
|  | 144          | ╁              | $\vdash$   | $\vdash$     | ├-   | $\vdash$   | -  | ├        | -  | $\vdash$        |
| $\vdash$   | 145          | 1              | ╁╌   | ┼            | -  | ├  | <del>  -</del>                                   | -        | $\vdash$   | Н               |
| <b></b>  | 145          | <del> </del> − | <del>  -</del>                                   | ┼-           | ╁  | $\vdash$   | ⊢  | $\vdash$ | $\vdash$   | $\vdash \vdash$ |
| -  | 146          | -              | ⊢  | ├            | <del> </del>                                     | <del> </del>                                     | $\vdash$   | 1—       | ├-   | $\vdash \dashv$ |
|  | 147          | ├              | ⊢  | ₩            | ⊢  | $\vdash$   | ⊢  | $\vdash$ | ⊢  | Н               |
|  | 148          | <b>├</b>       | ۱-   | 1            | <del> </del>                                     | <u> </u>   | <b>├</b>   |          | <b>!</b>   | ⊦-∤             |
|  | 149          | -              | ⊢  |              | ╙  | ┡  | 1_   | ⊢        | ⊢  | Ш               |
| Щ.   | 150          | L_             | <u>L</u>   | <u></u>      |  | <u> </u>   | <u> </u>   | <u> </u> |  | Ш               |